



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

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SECRETARY

April 29, 2014

MEMO FROM:

Lauren Blackburn, AICP *LB*  
Director, Division of Bicycle and Pedestrian Transportation

SUBJECT:

NCDOT Revised Guidelines and Exceptions for Multi-Use Paths  
(Greenways, Shared Use Paths) Design and Construction

During the 2013 spring session of the North Carolina General Assembly, legislation was introduced (House Bill 748 / Senate Bill 653) to require NCDOT to develop standards specific to multi-use, off-road bicycle and pedestrian facilities ("greenways"). The bill did not advance during the session, but NCDOT began a study of its greenway design standards as a proactive measure.

The primary phases of the study included the following:

- Online survey of over 150 key stakeholders to identify priority issues (May-June 2013)
- Focus group meeting of stakeholders to refine key issues (August 2013)
- NCDOT Value Engineering study to discuss recommendations (September 2013)
- NCDOT consideration of various Value Engineering recommendations (November 2013-April 2014)

The following is a summary of the study recommendations submitted to NCDOT and decisions or action steps related to each recommendation. For further information about the process or stakeholders, refer to attached *Survey for Shared use Bicycle and Pedestrian Facility Design Issues* and the *Bicycle & Pedestrian Greenway Design Guidelines Value Engineering Report*. For any additional questions, please contact Kumar Trivedi (NCDOT Division of Bicycle and Pedestrian Transportation) at [ktrivedi@ncdot.gov](mailto:ktrivedi@ncdot.gov).

Enclosed:

- Summary of NCDOT Responses to Greenway Design Standards Value Engineering Study
- Special Provisions for Multi-Use Paths (Amendment to 2012 Standard Specifications)
- Minimum Design Recommendations for Greenways (Memorandum)
- Survey for Shared-Use Bicycle and Pedestrian Facility Design Issues (Results Report)
- Bicycle & Pedestrian Greenway Design Guidelines Value Engineering Report

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